INSTRUCTIONS AND GUARANTEE

Earlex®

PV1000

MULTI-PURPOSE WET & DRY VACUUM CLEANER

PLEASE READ THESE INSTRUCTIONS CAREFULLY BEFORE USE

RETAIN FOR FUTURE REFERENCE

Earlex Ltd. will accept no responsibility for the use of this product if used for any other purposes than those detailed herein.

SAFETY RULES

PLEASE READ BEFORE USE

- **Do not leave appliance unattended when plugged in. Unplug from outlet when not in use and before servicing and cleaning.**
- **To avoid electric shock, do not expose to rain. Store Indoors.**
- **Never pick up inflammable or combustible liquids such as petrol or other volatile substances. Do not vacuum boat bilges since flammable liquids or fumes may be present.**
- **Never use in the presence of explosive liquids, vapours or explosive dust - such as coal or grain.**
- **Never pick up asbestos or asbestos dust.**
- **Do not pick up anything that is burning or smouldering - such as cigarette ends, hot coals, matches or similar.**
- **Do not allow the cleaner to be used by children.**
- **Only use the product as detailed in these instructions.**
- **Use only manufacturers recommended attachments and consumables.**
- **Never modify the cleaner in any way - this is dangerous and will invalidate the guarantee.**
- **Do not use cleaner without the filter in place.**
- **If motor sound becomes higher pitched always check for the following:**
  1) Blocked hose or accessory.
  2) Blocked filter.
  3) Full container.
- **Never try to move the cleaner by pulling with the mains lead.**
- **Always check that the filter is clear and not blocked. Keep all openings clear of any blockages.**
- **When lifting the unit always lift it with the handle or under rim of bucket. Beware of excess weight.**
- **Always switch the unit off before changing between vacuum and blower functions.**
- **Always be aware of the direction of the blow outlet or deflector elbow when using the unit.**

INTRODUCTION

Thank you for purchasing an Earlex Wet and Dry Vacuum. The uses for this product around the home, garage, workshop and garden are numerous and we hope you will find the product is in constant use. This cleaner can be used for picking up all kinds of dry material such as dust, brick dust, nails, broken glass, leaves, litter, wood shavings etc. In wet mode it can pick up various types of liquid spills and help to unblock sinks. In blow mode it can be used for jobs such as collecting leaves into piles, dusting out the garage or workshop.

Due to the heavy duty nature of a wet & dry cleaner the motor may sound louder than your normal cleaner. In order to be able to pick up liquids, a special by-pass motor is fitted so that the liquid can be deposited into the recovery tank without going through the motor.

Before leaving our factory each unit has been checked to ensure that it meets our high safety, quality and performance standards.

UNPACKING AND SETTING UP

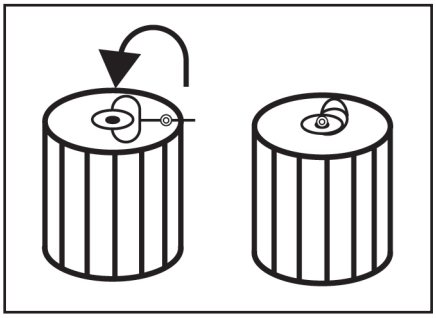
1) Remove all packing materials and accessories and lift unit out of the box.
2) Release the two tank clips and lift the motor housing off from the recovery tank.
3) Remove all components from inside the tank.
4) Fit the castors to the outriggers. These should be pushed in hard until they stop. Turn the recovery tank upside down and fit the outriggers to the tank. Once fitted these can remain in place permanently.
5) Push the Hose Inlet into the hole in the side of the Recovery Tank. The Hose Inlet must be pushed in from the outside of the Recovery Tank ensuring that the lug on the side of the Hose Inlet is lined up with the slot in the hole in the Recovery Tank. Grasp the Hose Inlet from inside the Recovery Tank and pull with an up and down motion to engage. Make sure that the clips on the top and bottom of the Hose Inlet are fixed into place inside the Recovery Tank. Once installed the Hose Inlet can remain in place permanently.
6) Fit the outlet elbow to the outlet on the motor housing. The outlet elbow can be used to deflect airflow from the motor away from the work area.

FILTER INSTALLATION

WARNING
DISCONNECT POWER SUPPLY BEFORE OPENING

CAUTION
NEVER OPERATE THIS CLEANER WITHOUT THE CORRECT FILTER FITTED
Failure to do this will invalidate the guarantee. A clean filter is essential for this cleaner to operate efficiently. If the filter becomes clogged or damaged or fails to operate you must fit an Earlex replacement. Details are supplied with the cleaner.

FILTER SYSTEM



The cleaner is supplied with a combined wet and dry cartridge filter. To fit the filter slide it down over the float cage until it touches the top then push the pin part of the fastener through the centre of the filter to hold it in place - see illustration. To remove the filter from the unit, pull the pin from the centre of the unit and then pull the filter from the unit.

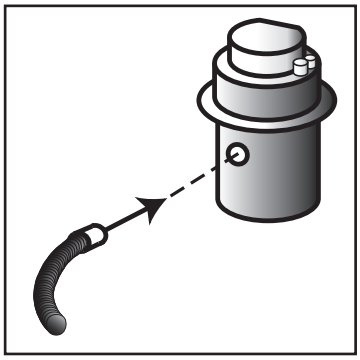
For dry pick up always ensure that the filter is completely dry before use. When using the filter for wet pick up ensure that it is not left submerged for longer than necessary. Empty the waste container immediately after use.

The combined filter supplied is for light duty wet pick up. If you are reguarly picking up wet deposits we recommend that you purchase a Heavy Duty Combined Filter - Part no. WDACC13

CLEANING THE FILTER

Remove the filter from the float cage. If the filter is covered with dry dirt or debris use a brush to remove the dirt from the outside of the filter. If the filter is covered with wet or damp dirt/debris then immerse it in a bucket of warm soapy water, the filter may have to be left to soak. Once the dirt has been removed rinse the filter under a running tap allowing the water to pass from the inside to the outside of the filter. For dry applications the filter must then be allowed to dry thoroughly before being used again.

ASSEMBLING THE HOSE



The hose has a swivel connector fitted to one end and an extension tube connector to the other. When using the vacuum facility fit the swivel connector into the inlet in the side of the recovery tank (see illustration).
Fit one of the extension tubes into the other end of the hose, making sure you slide this on as far as possible. If required the second extension tube can now be added and either the floor head or the crevice tool fitted into the end. The cleaner can be used without either of these tools if required.

OPERATION

1) Ensure that the motor housing has been clipped onto the base in the correct position, with the air outlet opposite the vacuum inlet hose. Failure to observe this will allow the filter to foul the internal inlet pipe.
2) Unwind the mains lead fully and connect to the mains or extension lead.
3) Switch unit on.
4) Operate as required.
   Beware of discharged air from the outlet on the motor housing.

FLOAT SHUT OFF

The cleaner is protected by an automatic shut-off float valve when it becomes full of liquid. This will become apparent to you as the motor will start to make a high pitched noise. If this happens:

1) Switch the unit off.
2) Disconnect from the mains.
3) Lift the hose up to drain any excess liquid back into the container.
4) Empty the contents of the tank.
5) Try to keep the hose raised whilst emptying out the liquid, this can help eliminate any spills.

WARNING - BE CAREFUL WHEN EMPTYING THE TANK - IT MAY BE HEAVIER THAN YOU THINK.

Important

The float valve is a safety device, do not attempt to remove this or modify it, it is there for your safety.

Should the cleaner overturn during use, switch the unit off immediately, return to the upright position and wait until the float valve has repositioned itself.

If collecting soapy water you will need to regularly check whether the unit requires emptying as the lather can bypass the float system and there can be a discharge of foam! Should this occur switch off the unit, wash out any foam in the filter and tip away any water around the outlet on the motor housing, before restarting.

EMPTYING TANK

WARNING - TAKE CARE, THE TANK MAY BE HEAVIER THAN YOU THINK.

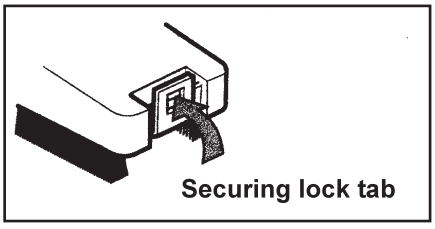
1) Switch off the unit and unplug from the socket.
2) Unclip the motor housing from the recovery tank.
3) Empty tank of all contents - making sure that you are protected against any sharp objects. Beware of excess weight.
4) Clean filter.
5) Check and clean any blockages within the unit.
6) Replace motor housing, plug in and continue as before.

BLOWER FUNCTION

1) The PV1000 can be used as a powerful blower by inserting the hose into the outlet on the motor housing.
2) Always ensure that the hose, tank and accessories have been cleaned of any debris before operating the blower function.
3) You should always protect your eyes with safety goggles when using this function and ensure that no one else is in close proximity.
4) Uses include: blowing leaves into piles, blowing out dust from difficult to get to areas, faster drying of paint. The blower function is also used to power the Combispray Gun which is available as an optional extra. Part no. WDACC18
   Note - Always switch the unit off before changing between vacuum and blower functions.

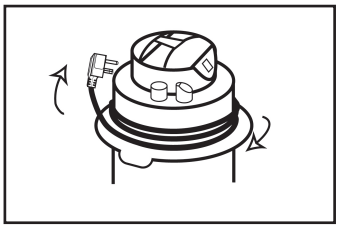
FLOOR HEAD ASSEMBLY

To assemble the floor head, offer the brush/squeegee head up to the body and when securely in place, clip the securing lock tabs into place with a firm finger pressure. To release, unclip by applying a firm finger pressure in an outwards direction. Do not under any circumstances use tools such as pliers or a screwdriver as you may damage the product. If required, the brush/squeegee head can be cleaned with warm soapy water.



STORAGE

1) Clean out the container and wipe the surface of the unit over with a damp cloth.
2) Wrap the mains lead around the upper moulding as shown in illustration and clip plug to lead.
3) The extension tubes, crevice tool and floor head can be stored either in the outriggers or on the posts on either side of the top of the unit.



TROUBLE SHOOTING

IF A PROBLEM OCCURS ALWAYS SWITCH THE UNIT OFF IMMEDIATELY

Motor does not operate.	Check unit is plugged in and switched on. Check fuse in plug - replace only with a fuse of the same rating - 13amps. If using extension lead check the fuse in this lead. Check the switch is in position I for use in continuous mode.
Motor operates but cleaner fails to pick up.	Check if the cleaner needs emptying. Check and clear any blockages within the system. Check that filters are clean and not damaged. Check hose is in correct outlet.
Motor makes high pitched noise.	Check if cleaner needs emptying and the float valve has operated.
Dust/debris blowing from blower end	Check if the filter has been fitted correctly, or if filter has been damaged

Maintenance

After wet pick up empty, rinse and dry the recovery tank, hose and accessories. If sticky spills, clean the tank and accessories with warm, soapy water.

Periodically clean the cartridge filter, this will improve its performance. Thoroughly dry before using for dry pick up.

Do not oil the motor. It is lubricated for life.

There are no serviceable parts inside the cleaner apart from the filters.

AFTER SALES SERVICE

A range of accessories together with all spare parts are available from our service department who will furnish details for you.

IF YOU REQUIRE FURTHER ASSISTANCE THEN PLEASE CONTACT OUR HELPLINE ON

Tel: 01483 454666 Fax: 01483 454548 email:enquiries@earlex.co.uk

Opening Hours: Monday-Friday 08.30-18.00 (Excluding Bank Holidays)

GUARANTEE

This product is guaranteed for a period of two (2) years against faulty materials and workmanship.The guarantee specifically excludes the use for hire or rental purposes.

Whilst every possible care is taken by Earlex to ensure that our products leave the factory in good working order, Earlex cannot under any circumstances accept liability for problems or damage caused by their subsequent use. Any unit that has been modified in any way or used on incorrect voltage will not be covered by guarantee. Consumables such as filters are not covered by guarantee. This guarantee does not affect your statutory rights. In the event of a fault occuring please contact our helpline before returning the unit to our Service Department at the address below together with a copy of your purchase receipt. All repairs will be dealt with speedily.

EC Declaration of Conformity

We declare that the unit: PV1000 conforms to: 73/23/EEC, EN60335-2-2 & 89/336/EEC, EN55014 - 1, EN55014 - 2, EN 61000-3-2, EN61000-3-3.

Tim Hopper Technical Director

ACCESSORIES AND SPARE PARTS

A range of spare parts are available for the PV1000 . To order please contact our helpline on 01483 454666. Opening Hours: **Monday-Friday** 08.30-18.00 (Excluding Bank Holidays)

WDACC13 - Combined Wet and Dry Heavy Duty Filter

WDACC14 - Wide Bore Tool Kit for larger debris such as rubble and leaves.

WDACC15 - Mini Cleaning Set - ideal for cleaning/blowing computers, video recorders, air vents in cars.

WDACC16 - Sink Deblocker - clears blockages from sinks, baths and showers.

WDACC18 - Combispray - Multipurpose spray gun

WDACC19 - Replacement Dust Collection Bags

MAINS CONNECTION

This is a class II appliance which means it is double insulated for your protection, no earthing wire is necessary.

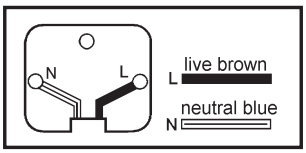
This unit is supplied with a mains lead fitted with a plug. If the supply cord is damaged, it must be replaced by Earlex Ltd. or our appointed service agents or a suitably qualified person in order to avoid a hazard.

Your unit has been supplied with a mains lead with a fitted plug. This is identified by the fuse holder in the base of the plug. Please read the following safety instructions before use.

1. If the fitted plug is cut off from the mains lead then the plug must be disposed of safely.
   NEVER under any circumstances insert such a plug into a 13amp socket.
2. **NEVER** under any circumstances use the appliance or mains lead without the fuse cover fitted.
   This is the little cover fixed into the base of the plug to hold the fuse in place.
3. If you lose the fuse cover then please contact any electrical dealer for a replacement or ring our helpline
4. A replacement fuse must be rated at 13amp. These must be manufactured and approved to BS 1362.
5. **IF IN ANY DOUBT CONTACT AN ELECTRICIAN.**
   If you need to fit a plug to the mains lead, this should be fitted in accordance with the wiring instructions below, and will need to be used with a 13amp fuse. If in doubt consult an electrician.

If you are using an extension lead it must be rated at a minimum of 6 amps and fully unwound. Do not operate with a lead rated at less than 6 amps as this will cause premature failure of the unit which is not covered by the guarantee.

As the colours of the wires in the mains lead of the application may not correspond with the coloured markings identifying the terminals in your plug, proceed as follows:
The wire which is coloured blue must must be connected to the terminal which is marked with the letter N or coloured black.
The wire which is coloured brown must be connected to the terminal which is marked with the letter L or coloured red.



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